

United States Steel Corporation Clairton Works 400 State Street Clairton, PA 15025

April 26, 2004

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn (3AT23)

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject:

USS Reference Number: 04-0033 ACHD Reference Number: 5047

100 Carbonate Plant USS Clairton Works

Gentlemen:

The attached form terminates the subject incident. Any questions concerning this matter should be referred to Daniel J. Belack at 233-1114.

Sincerely,

Anton Lukac Plant Manager Clairton Works

NOTICE OF OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

- 1. USS Reference Number: 04-0033 <u>Termination</u>
 ACHD Reference Number: 5047
- 2. Date & Time of Breakdown: Date: 04/07/04 Time: 1315 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: 100 Carbonate Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The 100 Carbonate Plant will be out of service to perform general maintenance.

The 100 Carbonate Unit is a redundant piece of equipment. Gas processing for sulfur removal will be handed off to the 600 Carbonate Unit. Sulfur Plant performance will not be affected. Sulfur emissions will not increase.

- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 The 600 Carbonate Plant will carry the full acid gas flow to the plant. No environmental impact is expected.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A No environmental impact is expected.
 - C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
 The 600 Carbonate Plant carried the full acid gas flow to the plant.

10. Facility back in operation - Date: 04/26/04 Time: 0750 hours

Signature Nam

Danie¥J. Belack

Senior Environmental Control Engineer Phone: 233-1114

Date 4-2604